

INTERNATIONAL SEARCH REPORT

International application No.
PCT/IN 03/00374-0

CLASSIFICATION OF SUBJECT MATTER

IPC⁷: G01N 31/00, G01N 33/00 // C07K 14/445

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC⁷: G01N, C07K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPI, EPODOC, CAPLUS, MedLine

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	Grenert J.P., et al. "The Amino-terminal Domain of Heat Shock Protein 90 (hsp90) That Binds Geldanamycin Is an ATP/ADP Switch Domain That Regulates hsp90 Conformation". The Journal of Biological Chemistry, 1997, Vol. 272, No. 38, pp. 23843-23850 <i>the whole document.</i>	1-6
A	Gowrishankar Banumathy, et al. "Heat Shock Protein 90 Function Is Essential for Plasmodium falciparum Growth in Human Erythrocytes". The Journal of Biological Chemistry, 2003, Vol. 278, No. 20, pp. 18336-18345 <i>the whole document.</i>	1-6
A	Rajinder Kumar, et al. "The heat shock protein 90 of Plasmodium falciparum and antimalarial activity of its inhibitor, geldanamycin". Malaria Journal, 15. 09. 2003, 2:30, pp. 1 November 2004 (01.11.04) <i>the whole document.</i>	1-6

☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

- „A“ document defining the general state of the art which is not considered to be of particular relevance
- „E“ earlier application or patent but published on or after the international filing date
- „L“ document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- „O“ document referring to an oral disclosure, use, exhibition or other means
- „P“ document published prior to the international filing date but later than the priority date claimed

- „T“ later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- „X“ document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- „Y“ document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- „&“ document member of the same patent family

Date of the actual completion of the international search

18 February 2004 (18.02.2004)

Date of mailing of the international search report

10 March 2004 (10.03.2004)

Name and mailing address of the ISA/AT

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,A	<p>WO 03/050295 A2 (Conforma Therapeutics Corporation) 19 June 2003 (19.06.03) <i>the whole document.</i></p> <p>---</p>	1-6

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Supplemental sheet

1) In claims 1, 4, 5 and 6 trademarks and/or brand names are used. Such trademarks and/or brand names are not allowable in claims, and should be replaced by accurate chemical and/or technical terms.

Examples:

-) Claim 1: Sepharose; BIAcore CM5
-) Claim 4: BIAcore2000
-) Claim 5: BIAcore2000; CM5 sensor chips; TNESV buffer
-) Claim 6: BIAcore analysis; BIAcore SA chip

2) The following broad and unclear expressions in the claims should be replaced /defined by accurate technical/chemical terms:

-) Claim 1: "suitable matrices"
-) Claim 5: "solid matrix"
-) Claim 5: "amine coupling kit"
-) Claim 5: "TNEVS buffer"

3) Expressions in parentheses should be removed from the claims.

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Information on patent family members

International application No.

PCT/IN 03/00374-0

Patent document cited
in search report

Publication
date

Patent family
member(s)

Publication
date

A

none